

Substitute for form 1449/PTO

*(Use as many sheets as necessary)*

Sheet	ONE	of	ONE
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Attorney Docket Number	029-03 US
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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11/12/03

PTO/SB/08a (08-03)

Approved for use through 07/31/2008. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO  <h2 style="text-align: center; margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; font-size: small;">(Use as many sheets as necessary)</p>		<h3 style="text-align: center; margin: 0;">Complete if Known</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td style="width: 50%;"></td> </tr> <tr> <td>Filing Date</td> <td>11/12/03</td> </tr> <tr> <td>First Named Inventor</td> <td>V/G</td> </tr> <tr> <td>Art Unit</td> <td></td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> <tr> <td>Attorney Docket Number</td> <td>029-03451</td> </tr> </table>		Application Number		Filing Date	11/12/03	First Named Inventor	V/G	Art Unit		Examiner Name		Attorney Docket Number	029-03451
Application Number															
Filing Date	11/12/03														
First Named Inventor	V/G														
Art Unit															
Examiner Name															
Attorney Docket Number	029-03451														
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U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
35 35		US- 6,600,594	7/29/03	Ko	All
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FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			

Examiner Signature: <i>Elen Suja</i>	Date Considered	1/6/08
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Substitute for form 1449B/PTO				Complete If Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Application Number	
				Filing Date	11/21/03
				First Named Inventor	VK
				Art Unit	
				Examiner Name	
				Attorney Docket Number	029-03451
Sheet	2	of	2		

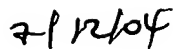
NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
3		Stucki et al. "Quantum Key Distribution over 67 km with a plug and play system," New Journal of Physics 4 (2002) 41.1-41.8

Examiner Signature	<i>Elie Sif</i>	Date Considered	11/5/06
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO

**Complete if Known**

*(Use as many sheets as necessary)*

Sheet	1	of	2
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Application Number	10/706,815
Filing Date	NOV. 12, 2003
First Named Inventor	VIG
Art Unit	N/A
Examiner Name	N/A
Attorney Docket Number	089-03 US

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Examiner Signature	<i>[Signature]</i>	Date Considered	1/5/06
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**Complete If Known**

*(Use as many sheets as necessary)*

Sheet	2	of	2
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Application Number	10/706,815
Filing Date	NOV. 12, 2003
First Named Inventor	VIG
Art Unit	N/A
Examiner Name	N/A
Attorney Docket Number	029-03US1

## NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature	<i>[Signature]</i>	Date Considered	11/5/06
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